

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 12 | quantiz\$6 and (discrete wavelet transform) and (hash \$4 or MD5) and (MPEG) and (watermark\$4 or ((embed\$4 or hid\$4) near2 (data or information or identif \$6 or copyrights or copy\$1protection))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:13 |
| S2 | 0 | (10/716,429 10/986,781).pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/23 20:18 |
| S3 | 1 | ("10716,429" "10986,781") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/23 20:28 |
| S4 | 11 | ("20030137695" "20030095272" "20020159644" "20010050778" "6571071" "6674982").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/23 20:30 |
| S5 | 6 | ("20030137695" "20030095272" "20020159644" "20010050778" "6571071" "6674982").pn. | US-PGPUB; USPAT | OR | ON | 2007/06/23 20:36 |
| S6 | 39 | ("10390193" "10390263" "10372479" "10348444" "10283350" "10082308" "09847192" "09725569" "09748240" "09748262" "09770214" "09772945" "09846244" | US-PGPUB; USPAT | OR | ON | 2007/06/23 20:50 |

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|-----|------|---|---|-----|----|---------------------|
| | | "09855665" "09912364" "09940589" "6571071" "6,674,982" "09964584" 1O102633 "10156093") | | | | |
| S7 | 16 | 10/164,545 10/272,857 10/379,533 10/716,429 | US-PGPUB; USPAT | OR | ON | 2007/06/23 20:51 |
| S8 | 2 | "10164545" "10272857" "10379533" "10716429" | US-PGPUB; USPAT | OR | ON | 2007/06/23 20:51 |
| S9 | 2451 | 713/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:13 |
| S10 | 12 | quantiz\$6 and (discrete wavelet transform) and (hash \$4 or MD5) and (MPEG) and (watermark\$4 or ((embed\$4 or hid\$4) near2 (data or information or identif \$6 or copyrights or copy\$1protection))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:14 |
| S11 | 2 | S9 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:17 |
| S12 | 162 | 283/113.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:21 |
| S13 | 350 | 358/3.28.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 09:22 |
| S14 | 0 | watermark same on near5 off | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 11:29 |

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| S15 | 502 | quantiz\$4 near2 coefficient same adjust \$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 11:30 |
| S16 | 5 | quantiz\$4 near2 coefficient same adjust \$4 and 713/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 11:39 |
| S17 | 8 | 10/716429 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 14:16 |
| S18 | 0 | "10716429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/24 11:39 |
| S19 | 2 | "20030084306".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/25 10:31 |
| S20 | 2668 | 713/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/23 18:21 |
| S21 | 4 | quantiz\$4 and watermark\$4 and wavelet and adjust\$6 and (on\$1off) and odd and even | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/23 18:26 |
| S22 | 834 | adjust\$4 same on\$1off state | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/23 18:27 |
| S23 | 2 | adjust\$4 same on\$1off state and watermark\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/23 18:27 |
| S24 | 2848 | 382/100.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:57 |

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| S25 | 382 | 380/200.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:57 |
| S26 | 51 | 380/220.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:58 |
| S27 | 578 | quantiz\$4 near2 coefficient same adjust \$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:59 |
| S28 | 8 | S24 and S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:59 |
| S29 | 2843 | 713/176.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:59 |
| S30 | 5 | S29 and S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 09:59 |
| S31 | 1 | ((code near stream) and quantiz\$4 and frequency and pixel value and image and wavelet and block and block and (hash\$4 or digest or signature) and (watermark\$4 or (embed\$4 near (data or info\$5 or secret or key or password or PIN))) and encod\$4). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 10:06 |

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|-----|---|---|---|-----|----|---------------------|
| S32 | 1 | ((code near stream) same quantiz\$4 same frequency same pixel value same image same wavelet same block same block same (hash\$4 or digest or signature) same (watermark\$4 or (embed\$4 near (data or info\$5 or secret or key or password or PIN))) and encod\$4). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/14 10:07 |
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